		FCC Form
		Approved by OMB
•		OMB 3060-1185
lection Form		Avg. Burden Estimate per Respondent: 18 Hours
Study Area Code	498022	
Study Area Name	T-Mobile West LLC	
Program Year	2016	
Contact Name: Person USAC should contact with questions about this data	Rhonda R. Thomas	
Contact Telephone Number: Number of the person identified in data line <030>	4253834000 ext.4215	
Contact Email: Email of the person identified in data line <030>	rhonda.thomas63@t-mobile.com	
	Study Area Name  Program Year  Contact Name: Person USAC should contact with questions about this data  Contact Telephone Number: Number of the person identified in data line <030>  Contact Email:	- \$54.1009 Annual Reporting    Study Area Code

<040> Has the information required pursuant to §54.1009 been provided with a Form 481 filling (Y/N) <040>





<041> Attach a description of the documents filed with the Form 481 reporting

<041> 041 Description of the documents filed with the Form 481 reporting.pdf

<042> Cite the Study Area Code (SAC) for the Form 481 reporting

<042> 449013

<080> Tribal Lands Reporting (y/n?)

(Does this study area cover tribal lands? Yes or No)





#### Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

Study Area Code	(050) Carr	rier Contact Form			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8
Study Area Name	<010>	Study Area Code		498022	-
	<020>	·		2016	
Contact Email Address - Email Address of person identified in data line < 0.30				Rhonda R. Thomas	
Second   S		·			
4.110. FCC Registration Number         2837276           4.111. Filing Carrier Name         7-Mobil in Most ILC           4.112. Winning Bidder Carrier Name         7-Mobil in Most ILC           4.113. Street Address (or PO Box)         12920 88 38th 8troset           4.114. City         Relievue           4.115. State         MA           4.115. State         MA           4.115. Fax Number         4253834000 ext.4215           4.119. Fax Number         4253834000 ext.4215           4.119. Email Address         4253837180           4.120. Name (First, MI, Last, Suffix)         Shords R. Thomas           4.121. Filling Carrier Name         7-Mobil 10 West LLC           4.122. State Address (or PO Box)         12920 88 38th 8troset           4.123. State Address (or PO Box)         12920 88 38th 8troset           4.124. Filling Carrier Name         MA           4.125. Filling Carrier Name         4253834000 ext.4215           4.125. Telephone Number         4253837180           4.125. Telephone Number         42538371	<039>	Contact Email Address - Email Address of person identi	fied in data line <030>	rhonda.thomas63@t-mobile.com	
Filing Carrier Name					
<112b		_	2837276		
41135         Street Address (or PO Box)         12920 SB 38th Street           41146         City         Bellevue           41155         State         WA           41166         Zip-Code         98006           41177         Telephone Number         4253834000 ext.4215           41188         Fax Number         4253837180           41195         Email Address         rhonds. thomas638t-mobile.com           41200         Name (First, MI, Last, Suffix)         Rhonds. B. Thomas           41215         Filing Carrier Name         T-Mobile West. LLC           41225         Street Address (or PO Box)         12920 SET 381h Street           41226         Street Address (or PO Box)         12920 SET 381h Street           41225         Street Address (or PO Box)         12920 SET 381h Street           41265         Telephone Number         4253834000 ext.4215           41275         Fax Number         4253834000 ext.4215           41285         Email Address         4253834000 ext.4215           41295         Fax Number         4253837180           41345         Size         4253837180           4130         Name (First, MI, Last, Suffix)         4253837180           4130         Size of Address (or PO Box)<		-	T-Mobile West LLC		
City		_	T-Mobile West LLC		
<1155	<113>	Street Address (or PO Box)	12920 SE 38th Stree	t	
State	<114>	City	Bellevue		
<117>         Telephone Number         4253834000 ext. 4215           <118-	<115>	State	WA		
	<116>	Zip-Code	98006		
A 253837180 rhonda.thomas63%t-mobile.com  if same as above, indicate in this box 4120 Name (First, MI, Last, Suffix) 4121 Filing Carrier Name 4122 Street Address (or PO Box) 4123 City 4124 State 4125 Zip-Code 4126 Telephone Number 4127 Fax Number 4128 Email Address  which rived Agent Information if no agent, indicate in this box 4130 Name (First, MI, Last, Suffix) 4131 Company 4132 Street Address (or PO Box) 4133 City 4134 State 4135 Zip-Code 4136 State 4137 Fax Number 4138 State 4139 Street Address (or PO Box) 4130 State 4131 State 4132 Street Address (or PO Box) 4133 Street Address (or PO Box) 4134 State 4135 Zip-Code 4136 Telephone Number 4137 Fax Number	<117>	Telephone Number	4253834000 ext.4215		
ontact Information  if same as above, indicate in this box  <1210> Name (First, MI, Last, Suffix) <1212> Street Address (or PO Box) <1223> City 424> State 425> Zip-Code 426> Telephone Number 4253837180 4272> Email Address 42583 Mare (First, MI, Last, Suffix) 426 Name (First, MI, Last, Suffix) 427 Name (First, MI, Last, Suffix) 428 State 430 Name (First, MI, Last, Suffix) 431 Company 432 Street Address (or PO Box) 433 City 433 City 434 State 435 Zip-Code 436 Telephone Number 437 State 438 State 439 State 430 Telephone Number 431 State 431 State 432 State 433 Telephone Number 433 State 433 Telephone Number 434 State 435 Zip-Code 436 Telephone Number 437 Fax Number 438 Number			4253837180		
if same as above, indicate in this box  120> Name (First, MI, Last, Suffix)  121> Filling Carrier Name  122> Street Address (or PO Box)  1233 City  1240 State  125> Zip-Code  126> Telephone Number  127> Fax Number  128 Email Address  129 Street Address  120 Street Address  120 Street Address  120 Street Address  120 State  120 S	<119>	Email Address	rhonda.thomas63@t-m	obile.com	
Telephone Number   4253834000 ext.4215	<121> <122> <123>	Filing Carrier Name Street Address (or PO Box) City	T-Mobile West LLC  12920 SE 38th Street  Bellevue	-	
<127> Fax Number <128> Email Address withorized Agent Information if no agent, indicate in this box <130> Name (First, MI, Last, Suffix) <131> Company <132> Street Address (or PO Box) <133> City <134> State <135> Zip-Code <136> Telephone Number <137> Fax Number <137> Fax Number	<125>	Zip-Code	98006		
4253837180 ***Thonda.thomas63@t-mobile.com ***Indicate in this box **	<126>	Telephone Number			
xuthorized Agent Information if no agent, indicate in this box <130> Name (First, MI, Last, Suffix) <131> Company <132> Street Address (or PO Box) <133> City <134> State <135> Zip-Code <136> Telephone Number <137> Fax Number	<127>	Fax Number	4253837180		
if no agent, indicate in this box  <130> Name (First, MI, Last, Suffix)  <131> Company  <132> Street Address (or PO Box)  <133> City  <134> State  <135> Zip-Code  <136> Telephone Number  <137> Fax Number	<128>	Email Address	rhonda.thomas63@t-me	obile.com	
<131> Company       (132> Street Address (or PO Box)         <133> City       (134> State         <135> Zip-Code       (136> Telephone Number         <137> Fax Number       (137> Fax Number		if no agent, indicate in this box			
<132>       Street Address (or PO Box)         <133>       City         <134>       State         <135>       Zip-Code         <136>       Telephone Number         <137>       Fax Number	<130>	Name (First, MI, Last, Suffix)			
<133>       City         <134>       State         <135>       Zip-Code         <136>       Telephone Number         <137>       Fax Number	<131>	Company			
<134>       State         <135>       Zip-Code         <136>       Telephone Number         <137>       Fax Number	<132>	Street Address (or PO Box)			
<135> Zip-Code <136> Telephone Number <137> Fax Number	<133>	City			
<136> Telephone Number <137> Fax Number	<134>	State			
<137> Fax Number	<135>	Zip-Code			
	<136>	Telephone Number			
z13% Email Address	<137>	Fax Number			
1307 Littali Address	<138>	Email Address			

(060) Coverage and Performance Report	FCC Form 690
	Ap proved by OMB
	OMB Control No. 3060-1185
	Page 3 of 8

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year 04/2015 - 06/2015	

Drivetest Shapefile.zip, T-Mobile NM SAC 498022-Propagation.zip

Coverage and Performace attachments

<141>	<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
	State	County		Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	"Road 'Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performance data is uploaded (Yes/no)
				(	See attach	ed worksl	neet			

Percentage of Total
Population Reached by
Service

Percentage of Total
Road Miles covered
by Service

(070) Urban Rate Comparability Certification Compliance	FCC Form 690	
		Approved by OMB
		OMB Control No. 3060-1185
		Page 4 of 8
<010> Study Area Code	498022	

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

#### Certification of Officer or Employee as to Compliance with 47 CFR §54.1009(a)(4) certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this form and in any attachments is accurate. T-Mobile West LLC Name of Reporting Carrier: CERTIFIED ONLINE Date 06/23/2016 Signature of Authorized Officer: Chris Miller Printed name of Authorized Officer: VP, Tax Title or position of Authorized Officer: 4253835931 ext. Telephone number of Authorized Officer: 498022 Study Area Code of Reporting Carrier: Filing Due Date for this form: Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

# TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

Certification of Officer or Employee to auth	orize an Agent to file Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
I certify that (Name of Agent)	is authorized to submit the information reported on behalf of the reporting
	e reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the
authorized agent; and, to the best of my knowledge, the re	ports and data provided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer or Employee:	Date:
Printed name of Authorized Officer or Employee:	
Title or position of Authorized Officer or Employee:	
Telephone number of Authorized Officer or Employee:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can	be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

# TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorized to File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier					
, as agent for the reporting carrier, certify that I am authorize lata provided by the reporting carrier; and, to the best of m	d to submit the certification on behalf of the reporting carrier; I have provided the data reported herein based or knowledge, the information reported herein is accurate.				
lame of Reporting Carrier:					
lame of Authorized Agent Firm:					
ignature of Authorized Agent or Employee of Agent:	Date:				
lame of Authorized Agent Employee:					
itle or position of Authorized Agent or Employee of Agent					
elephone number of Authorized Agent or Employee of Agen					
tudy Area Code of Reporting Carrier:	Filing Due Date for this form:				

(080) Triba	l Lands Reporting	FCC Form 690		
				Approved by OMB
				OMB Control No. 3060-1185 Page 5 of 8
				. 1000 0 0 0
<010>	Study Area Name		498022	
<015> <020>	Study Area Name Program Year		T-Mobile West LLC	
<030>	Contact Name - Person USAC should contact regarding t	his data	Rhonda R. Thomas	
<035>	Contact Telephone Number - Number of person identifie			
<039>	Contact Email Address - Email Address of person identifi	ied in data line <	<pre>color color c</pre>	obile.com
<142>	State			
<143>	County -			
<144>	Tribal Land(s) on which ETC Serves			
<144>				
~1.4F>	Tribal Covernment Engagement Obligation			
<145>	Tribal Government Engagement Obligation	Name of Attached	d Document (.pdf)	
	If your company serves Tribal lands, please select (Yes, N		ole) for	
	each of these boxes to confirm the status described on t			
	PDF, on line 145, demonstrates coordination with the T government pursuant to § 54.1004 includes:	ribai		
	government parsuant to 3 54.1004 includes.			
			Select	
			(Yes, No, Not Applicable)	
<146>	Needs assessment and deployment planning with a foc	us on Tribal		
	community anchor institutions;			
<147>	Feasibility and sustainability planning;			
<148>	Marketing services in a culturally sensitive manner;			
<149>	Compliance with Rights of way processes			
<150>	Compliance with Land Use permitting requirements			
<151>	Compliance with Facilities Siting rules			
<152>	Compliance with Environmental Review processes			
<153>	Compliance with Cultural Preservation review processes	;		
<154>	Compliance with Tribal Business and Licensing requirem			

(090) Project	Update Information	FCC Form 690
		Approved by OMB
		OMB Control No. 3060-1185
		Page 6 of 8
•		
<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<200>	Date Authorized to Receive Support	06/25/2013
<201>	Targeted Completion Date	06/25/2015
<202>	Total Mobility Fund Support Awarded	1840105.02
<203>	Total Mobility Fund Support Disbursed	613368.34
<210>	Actual Completion Date	06/15/2015
<211>	Project Status Description (attached)	Project Description Status Update_NM
1222	Troject Status Description (actualited)	T35057963700.pdf
		{Name of PDF attached}
	Please check these boxes below to confirm that the attached PDF, on line	
	211, contains a project status pursuant to §54.1005(b)(2)(v). The information	
	shall be submitted as appropriate.	
<212>	Status of Network Deployment - Network Design	V
<213>	Status of Network Deployment - Construction	V
<214>	Status of Network Deployment - Deployment	V
<215>	Status of Network Deployment - Maintenance	V
<216>	Project Budget Status	V
<217>	Project Plan Status	~
.040	N. J. W. G. Lagger and M. G. C. C.	
<218>	Network will Support 3G/4G Mobile Service ?	) 3G ( ) 4G

(101) Cert	tification - Reporting Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 7 of 8
<010>	Study Area Code	498022	
<015>	Study Area Name	T-Mobile West LLC	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas	
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215	
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com	

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

#### Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients l certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate. T-Mobile West LLC Name of Reporting Carrier: Date 06/23/2016 CERTIFIED ONLINE Signature of Authorized Officer: Chris Miller Printed name of Authorized Officer: VP, Tax Title or position of Authorized Officer: 4253835931 ext. Telephone number of Authorized Officer: 07/01/2016 Study Area Code of Reporting Carrier: 498022 Filing Due Date for this form:

Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

06/10/2016 Page 7

(102) Certification - Agent / Carrier		FCC Form 690
		Approved by OMB
		OMB Control No. 3060-1185
		Page 8 of 8
<010> Study Area Code	499022	

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com

# TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

I certify that (Name of Agent) also certify that I am an officer of the reporting carrier; my resp agent; and, to the best of my knowledge, the reports and data	is authorized to submit the information reported on behalf of the reporting carrier. I sibilities include ensuring the accuracy of the data reporting requirements provided to the authorized vided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer:	Date:
Printed name of Authorized Officer:	
Title or position of Authorized Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
, ,	ned by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment Title 18 of the United States Code, 18 U.S.C. § 1001.

# TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorized to File for Mobility Fund Recipients on Behalf of Reporting Carrier		
I, as agent for the reporting carrier, certify that I am authorized to submit the reports for Mobility Fund recipients on behalf of the reporting carrier; I have provided the data reported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.		
Name of Reporting Carrier:		
Name of Authorized Agent Firm:		
Signature of Authorized Agent or Employee of Agent: Date:		
Name of Authorized Agent Employee:		
Title or position of Authorized Agent or Employee of Agent		
Telephone number of Authorized Agent or Employee of	Agent:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this for	rm can be punished by fine or forfeiture under the Communications A 18 of the United States Code, 18 U.S.C. § 1001.	ct of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title

# **Attachments**

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700103 0 Yes NM 0 0.25 Torrance '35057963700103 0 ٥ Yes MM 0.63 Torrance '35057963700103 0 0 NM 0.28 Torrance '35057963700104 0.7 NM '35057963700104 0 0.77 Yes 35057963700104 0 0 NM 0.43 '35057963700106 NM 0 0 4.36 Yes '35057963700106 2.79 Yes Torrance '35057963700106 0.47 NM 0 Yes '35057963700106 NM 0 0 3.29 Yes Torrance '35057963700106 Yes 0 0 0.31 NM Torrance '35057963700107 Yes 0 ٥ NM Torrance '35057963700107 2.09 Yes NM Torrance '35057963700108 Yes 2.44 NM 0 NM 0 0.13 Yes Torrance '35057963700108 0 0.06 Yes NM 0 Torrance '35057963700109 2.33 Yes Torrance '35057963700109 0 NM 0 1.9 Yes 0 0 0.27 Yes NM Torrance '35057963700109 0 Yes 0 0.14 NM

> Percentage of Total Population Reached by Service

0

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700109 0 Yes NM 0 1.42 Torrance '35057963700109 0 ٥ Yes MM Torrance '35057963700109 0 0 NM 0.97 Torrance '35057963700110 0.14 NM '35057963700110 0 1.04 Yes 35057963700110 0 0 NM 0.13 '35057963700113 NM 0 0 19.74 Yes '35057963700114 0.4 Yes Torrance '35057963700114 1.63 NM 0 Yes '35057963700114 NM 0 0 0.73 Yes Torrance '35057963700114 Yes 0 0 0.35 NM Torrance '35057963700114 Yes 0 ٥ NM Torrance '35057963700114 0.15 Yes NM Torrance '35057963700114 Yes 0.83 NM 0 NM 0 4.97 Yes Torrance '35057963700115 0 0.55 Yes NM 0 Torrance '35057963700115 1.42 Yes Torrance '35057963700115 0 NM 0 1.95 Yes 0 0 0.3 Yes NM Torrance '35057963700116 0 Yes 0 0.03 NM

> Percentage of Total Population Reached by Service

0



FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700116 0 Yes NM 0.74 Torrance '35057963700116 0 ٥ Yes MM 0.85 Torrance '35057963700117 0 0 NM 0.33 Torrance '35057963700117 NM 2.83 '35057963700117 0 0.38 Yes 35057963700117 0 0 NM 0.39 '35057963700117 NM 0 Yes '35057963700118 0.53 Yes Torrance '35057963700118 1.63 NM 0 Yes '35057963700118 NM 0 0 0.43 Yes Torrance '35057963700118 Yes 0 0 6.95 NM Torrance '35057963700118 Yes 0 ٥ NM Torrance '35057963700119 2.23 Yes NM Torrance '35057963700119 Yes 2.56 NM 0 NM 0 2.96 Yes Torrance '35057963700119 0 2.99 Yes NM 0 Torrance '35057963700119 5.25 Yes Torrance '35057963700120 0 NM 0 0.16 Yes 0 0 0.56 Yes NM Torrance '35057963700120 0 Yes 0 0.25 NM

> Percentage of Total Population Reached by Service

0

<141>

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700120 0 Yes NM 0 7.48 Torrance '35057963700120 0 ٥ Yes MM Torrance '35057963700120 0 0 NM 0.22 Torrance '35057963700120 NM 0.08 '35057963700120 0 6.36 Yes 35057963700121 0 0 NM 6.31 '35057963700121 NM 0 0 3.66 Yes '35057963700121 0.81 Yes Torrance '35057963700121 0.09 NM 0 Yes '35057963700121 NM 0 0 0.41 Yes Torrance '35057963700121 Yes 0 0 0.27 NM Torrance '35057963700122 Yes 0 ٥ NM Torrance '35057963700122 1.75 Yes NM Torrance '35057963700122 Yes 0.35 NM 0 NM 0 0.28 Yes Torrance '35057963700122 0 0.81 Yes NM 0 Torrance '35057963700122 0.05 Yes Torrance '35057963700122 0 NM 0 0.32 Yes 0 0 10.8 Yes NM Torrance '35057963700123 0 Yes 0 0.04 NM

> Percentage of Total Population Reached by Service

0

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700123 0 Yes NM 0 0.13 Torrance '35057963700123 0 ٥ Yes MM 5.01 Torrance '35057963700123 0 0 NM 0.04 Torrance '35057963700124 NM 0.06 '35057963700124 0 3.24 Yes 35057963700124 0 0 NM 0.04 '35057963700124 NM 0 5.42 Yes '35057963700124 0.54 Yes Torrance '35057963700124 0.1 NM 0 Yes '35057963700124 NM 0 0 0.48 Yes Torrance '35057963700125 Yes 0 0 3.55 NM Torrance '35057963700125 Yes 0 ٥ NM Torrance '35057963700125 12.35 Yes NM Torrance '35057963700125 Yes 2.48 NM 0 NM 0 2.55 Yes Torrance '35057963700125 0 2.51 Yes NM 0 Torrance '35057963700125 NM 12.33 Yes Torrance '35057963700125 0 NM 0 9.91 Yes 35057963700125 0 0 2.99 Yes NM Torrance '35057963700126 0 Yes 0 NM 0.71

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700126 0 Yes NM 0 8.14 Torrance '35057963700126 0 ٥ Yes MM Torrance '35057963700126 0 0 NM 1.9 Torrance '35057963700126 2.78 NM '35057963700126 0 5.89 Yes 35057963700126 0 0 NM 2.32 '35057963700126 NM 0 4.3 Yes '35057963700126 0.2 Yes Torrance '35057963700127 0 1.66 NM 0 Yes '35057963700127 NM 0 0 0.86 Yes Torrance '35057963700127 Yes 0 0 3.16 NM Torrance '35057963700127 Yes 0 ٥ NM Torrance '35057963700127 3.1 Yes NM Torrance '35057963700127 Yes 0.95 NM 0 NM 0 1.84 Yes Torrance '35057963700127 0 0.63 Yes NM 0 '35057963700127 1.63 Yes Torrance '35057963700127 0 1.51 NM 0 Yes 0 0 0.23 Yes NM Torrance '35057963700128 0 Yes 0 NM 2.15

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
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<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700128 0 Yes NM 0 21.0 Torrance '35057963700128 0 ٥ Yes MM Torrance '35057963700128 0 0 NM 0.91 Torrance '35057963700128 NM 10.56 '35057963700128 0 1.14 Yes 35057963700128 0 0 NM 0.42 '35057963700128 NM 0 0 8.15 Yes '35057963700128 2.02 Yes Torrance '35057963700129 0 0.09 NM 0 Yes '35057963700129 NM 0 0 4.53 Yes Torrance '35057963700129 Yes 0 0 3.23 NM Torrance '35057963700129 Yes 0 ٥ NM Torrance '35057963700129 0.04 Yes NM Torrance '35057963700129 Yes 9.21 NM 0 NM 0 1.41 Yes Torrance '35057963700129 0 2.48 Yes NM 0 Torrance '35057963700129 7.8 Yes Torrance '35057963700130 0 3.17 NM 0 Yes 0 0 4.87 Yes NM Torrance '35057963700130 0 Yes 0 0.28 NM

> Percentage of Total Population Reached by Service

0

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<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700130 0 Yes NM 0 4.69 Torrance '35057963700130 0 ٥ Yes MM 1.55 Torrance '35057963700130 0 0 21.68 NM Torrance '35057963700130 0.72 NM '35057963700131 0 0.65 Yes 35057963700131 0 0 NM 0.63 '35057963700131 NM 0 0 Yes '35057963700131 0.3 Yes Torrance '35057963700131 1.58 NM 0 Yes '35057963700131 NM 0 0 1.32 Yes Torrance '35057963700131 Yes 0 0 1.51 NM Torrance '35057963700131 Yes 0 ٥ NM Torrance '35057963700132 16.05 Yes NM Torrance '35057963700145 Yes 1.77 NM 0 NM 0 0.88 Yes Torrance '35057963700146 0 6.0 Yes NM 0 Torrance '35057963700146 2.5 Yes Torrance '35057963700146 0 NM 0 0.04 Yes 0 0 0.15 Yes NM Torrance '35057963700146 0 Yes 0 0.91 NM

> Percentage of Total Population Reached by Service

0

<141>

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<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<a1> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700147 0 Yes NM 0 0.29 Torrance '35057963700147 0 ٥ Yes MM 0.11 Torrance '35057963700148 0 0 NM 7.75 Torrance '35057963700148 NM 5.57 '35057963700148 0 3.69 Yes 35057963700148 0 0 NM 6.07 '35057963700148 NM 0 4.1 Yes '35057963700148 5.75 Yes Torrance '35057963700148 0.73 NM 0 Yes '35057963700149 NM 0 0 0.17 Yes Torrance '35057963700149 Yes 0 0 0.06 NM Torrance '35057963700149 Yes 0 ٥ NM Torrance '35057963700149 5.53 Yes NM Torrance '35057963700149 Yes 1.34 NM 0 NM 0 0.14 Yes Torrance '35057963700149 0 17.2 Yes NM 0 Torrance '35057963700149 1.95 Yes Torrance '35057963700149 0 NM 0 0.9 Yes 0 0 3.03 Yes NM Torrance '35057963700150 0 Yes 0 5.83 NM

> Percentage of Total Population Reached by Service

0

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OMB Control No. 3060-1185

Study Area Code	498022
Study Area Name	T-Mobile West LLC
Program Year	2016
Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
Coverage and Performance Report Year	04/2015 - 06/2015
	Study Area Name Program Year Contact Name - Person USAC should contact regarding this data Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030>

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>&gt;</d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NM	Torrance	'35057963700150 2	0	0	0	4.56			Yes
NM	Torrance	'35057963700150 3	0	0	0	1.19			Yes
NM	Torrance	'35057963700150 4	0	0	0	3.7			Yes
NM	Torrance	'35057963700150 5	0	0	0	0.65			Yes
NM	Torrance	'35057963700150 6	0	0	0	3.31			Yes
NM	Torrance	'35057963700150 7	0	0	0	0.37			Yes
NM	Torrance	'35057963700150 8	0	0	0	1.06			Yes
NM	Torrance	'35057963700150 9	0	0	0	2.75			Yes
NM	Torrance	'35057963700151 0	0	0	0	0.06			Yes
NM	Torrance	'35057963700151 1	0	0	0	2.68			Yes
NM	Torrance	'35057963700151 2	0	0	0	0.67			Yes
NM	Torrance	'35057963700151 3	0	0	0	5.79			Yes
NM	Torrance	'35057963700151 4	0	0	0	2.91			Yes
NM	Torrance	'35057963700151 6	0	0	0	0.66			Yes
NM	Torrance	'35057963700151 7	0	0	0	3.7			Yes
NM	Torrance	'35057963700151 8	0	0	0	7.63			Yes
NM	Torrance	'35057963700152 0	0	0	0	0.11			Yes
NM	Torrance	'35057963700152 1	0	0	0	2.46			Yes
NM	Torrance	'35057963700152 2	0	0	0	3.42			Yes
NM	Torrance	'35057963700152 3	0	0	0	4.67			Yes

Percentage of Total Population Reached by Service



<141>

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<a1> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700152 0 Yes NM 0 4.8 Torrance '35057963700152 0 ٥ Yes MM 7.05 Torrance '35057963700152 0 0 NM 0.03 Torrance '35057963700152 NM 1.23 '35057963700152 0 1.27 Yes 35057963700152 0 0 NM 0.16 '35057963700153 NM 0 0 Yes '35057963700153 3.36 Yes Torrance '35057963700153 5.57 NM 0 Yes '35057963700153 NM 0 0 0.54 Yes Torrance '35057963700153 Yes 0 0 4.47 NM Torrance '35057963700153 Yes 0 ٥ NM Torrance '35057963700153 3.34 Yes NM Torrance '35057963700153 Yes 0.04 NM 0 NM 0 18.07 Yes Torrance '35057963700153 0 0.5 Yes NM 0 Torrance '35057963700154 Yes Torrance '35057963700154 0 NM 0 2.64 Yes 0 0 0.43 Yes NM Torrance '35057963700154 0 Yes 0 NM 0.36

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
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<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700154 0 Yes NM 0 10.42 Torrance '35057963700154 0 ٥ Yes MM Torrance '35057963700154 0 0 NM 5.33 Torrance '35057963700154 22.31 NM '35057963700154 0 0.91 Yes 35057963700154 0 0 NM 12.7 '35057963700155 NM 0 0 4.57 Yes '35057963700155 2.89 Yes Torrance '35057963700155 3.03 NM 0 Yes '35057963700155 NM 0 0 2.83 Yes Torrance '35057963700155 Yes 0 0 0.91 NM Torrance '35057963700155 Yes 0 ٥ NM Torrance '35057963700155 3.28 Yes NM Torrance '35057963700155 Yes 0.03 NM 0 NM 0 0.67 Yes Torrance '35057963700155 0 2.42 Yes NM 0 Torrance '35057963700156 1.39 Yes Torrance '35057963700156 0 NM 0 3.4 Yes 0 0 3.54 Yes NM Torrance '35057963700156 0 Yes 0 0.84 NM

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
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<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
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<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700156 0 Yes NM 0 1.68 Torrance '35057963700156 0 ٥ Yes MM 0.47 Torrance '35057963700156 0 0 NM 0.03 Torrance '35057963700156 2.27 NM '35057963700156 0 5.2 Yes 35057963700156 0 0 NM 1.43 '35057963700157 NM 0 0.61 Yes '35057963700157 1.18 Yes Torrance '35057963700157 2.37 NM 0 Yes '35057963700157 NM 0 0 3.16 Yes Torrance '35057963700157 Yes 0 0 4.67 NM Torrance '35057963700157 Yes 0 ٥ NM Torrance '35057963700157 0.46 Yes NM Torrance '35057963700157 Yes 1.29 NM 0 NM 0 0.56 Yes Torrance '35057963700157 0 0.18 Yes NM 0 Torrance '35057963700158 0.15 Yes Torrance '35057963700158 0 NM 0 0.03 Yes 0 0 0.31 Yes NM Torrance '35057963700158 0 Yes 0 0.13 NM

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
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<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700158 0 Yes NM 0 1.52 Torrance '35057963700158 0 ٥ Yes MM 0.35 Torrance '35057963700158 0 0 NM 0.14 Torrance '35057963700158 0.13 NM '35057963700158 0 0.63 Yes 35057963700158 0 0 NM 0.69 '35057963700159 NM 0 0 Yes '35057963700159 0.72 Yes Torrance '35057963700159 3.23 NM 0 Yes '35057963700159 NM 0 0 0.18 Yes Torrance '35057963700159 Yes 0 0 0.1 NM Torrance '35057963700159 Yes 0 ٥ NM Torrance '35057963700159 6.59 Yes NM Torrance '35057963700159 Yes 0.64 NM 0 NM 0 1.8 Yes Torrance '35057963700159 0 1.43 Yes NM 0 Torrance '35057963700160 0.69 Yes Torrance '35057963700160 0 0.7 NM 0 Yes 0 0 0.16 Yes NM Torrance '35057963700160 0 Yes 0 0.15 NM

> Percentage of Total Population Reached by Service

0

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<141> <a1> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700160 0 Yes NM 0 0.09 Torrance '35057963700160 0 ٥ Yes MM Torrance '35057963700160 0 0 NM 0.26 Torrance '35057963700160 0.13 NM '35057963700160 0 0.09 Yes 35057963700160 0 0 NM 0.12 '35057963700161 NM 0 0.14 Yes '35057963700161 0.33 Yes Torrance '35057963700161 0.06 NM 0 Yes '35057963700161 NM 0 0 0.32 Yes Torrance '35057963700161 Yes 0 0 0.38 NM Torrance '35057963700161 Yes 0 ٥ NM Torrance '35057963700161 1.67 Yes NM Torrance '35057963700161 Yes 0.86 NM 0 NM 0 2.97 Yes Torrance '35057963700161 0 1.0 Yes NM 0 Torrance '35057963700162 2.35 Yes Torrance '35057963700162 0 NM 0 0.56 Yes 0 0 0.89 Yes NM Torrance '35057963700162 0 Yes 0 3.74 NM

> Percentage of Total Population Reached by Service

0

<a3>

<b1>

<b2>

#### (060) Coverage and Performance Report

<141>

<a1>

NM

NM

NM

NM

NM

NM

Torrance

Torrance

Torrance

Torrance

<a2>

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<d>

Yes

Yes

Yes

Yes

Yes

Yes

Yes

<010>	Study Area Code	498022
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<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
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<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<b3>

<c1>

<c2>

<c3>

Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700162 0 Yes NM 0.05 Torrance '35057963700162 0 ٥ Yes MM 2.11 Torrance '35057963700162 0 0 NM 0.7 Torrance '35057963700162 NM 2.33 '35057963700162 0 5.39 Yes 35057963700162 0 0 NM 7.17 '35057963700163 NM 0 0 1.57 Yes '35057963700163 1.04 Yes Torrance '35057963700163 1.23 NM 0 Yes '35057963700163 NM 0 0 2.37 Yes Torrance '35057963700163 Yes 0 0 1.21 NM Torrance '35057963700163 Yes 0 ٥ NM Torrance '35057963700163 2.17 Yes NM Torrance '35057963700163

> Percentage of Total Population Reached by Service

'35057963700163

'35057963700164

'35057963700164

'35057963700164

0

0

0

0

0

0

Percentage of Total Road Miles covered by Service

2.51

2.21

2.45

0.6

2.45

9.13

0.03

0

0

0

0

0

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<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700164 0 Yes NM 0 1.42 Torrance '35057963700164 0 ٥ Yes MM Torrance '35057963700164 0 0 NM 3.09 Torrance '35057963700164 2.4 NM '35057963700164 0 1.7 Yes 35057963700164 0 0 NM 2.69 '35057963700165 NM 0 0 1.69 Yes '35057963700165 0.25 Yes Torrance '35057963700165 3.0 NM 0 Yes '35057963700165 NM 0 0 0.26 Yes Torrance '35057963700165 Yes 0 0 0.85 NM Torrance '35057963700165 Yes 0 ٥ NM Torrance '35057963700165 1.99 Yes NM Torrance '35057963700165 Yes 8.79 NM 0 NM 0 0.29 Yes Torrance '35057963700165 0 2.29 Yes NM 0 Torrance '35057963700166 9.12 Yes Torrance '35057963700166 0 4.31 NM 0 Yes 0 0 0.1 Yes NM Torrance '35057963700166 0 Yes 0 3.23 NM

> Percentage of Total Population Reached by Service

0

<141>

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700166 0 Yes NM 0 16.34 Torrance '35057963700166 0 ٥ Yes MM 1.93 Torrance '35057963700166 0 0 NM 3.8 Torrance '35057963700166 NM 0.84 '35057963700166 0 9.69 Yes 35057963700166 0 0 NM 0.21 '35057963700167 NM 0 0 11.07 Yes '35057963700167 0.71 Yes Torrance '35057963700167 2.84 NM 0 Yes '35057963700167 NM 0 0 1.35 Yes Torrance '35057963700167 Yes 0 0 3.27 NM Torrance '35057963700167 Yes 0 ٥ NM Torrance '35057963700167 1.3 Yes NM Torrance '35057963700167 Yes 2.81 NM 0 NM 0 5.16 Yes Torrance '35057963700167 0 5.02 Yes NM 0 Torrance '35057963700168 28.51 Yes Torrance '35057963700168 0 0.22 NM 0 Yes 0 0 2.54 Yes NM Torrance '35057963700168 0 Yes 0 0.06 NM

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
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<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700168 0 Yes NM 0 2.96 Torrance '35057963700168 0 ٥ Yes MM Torrance '35057963700168 0 0 NM 3.24 Torrance '35057963700169 NM 0.03 '35057963700169 0 1.81 Yes 35057963700169 0 0 NM 4.02 '35057963700169 NM 0 1.61 Yes '35057963700169 1.51 Yes Torrance '35057963700169 4.63 NM 0 Yes '35057963700169 NM 0 0 3.06 Yes Torrance '35057963700169 Yes 0 0 3.23 NM Torrance '35057963700169 Yes 0 ٥ NM Torrance '35057963700170 3.47 Yes NM Torrance '35057963700170 Yes 3.04 NM 0 NM 0 0.05 Yes Torrance '35057963700170 0 9.8 Yes NM 0 '35057963700170 0.13 Yes Torrance '35057963700170 0 0.17 NM 0 Yes 35057963700171 0 0 0.02 Yes NM Torrance '35057963700171 0 Yes 0 0.2 NM

> Percentage of Total Population Reached by Service

0

<141>

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700171 0 Yes NM 0 0.35 Torrance '35057963700171 0 ٥ Yes MM Torrance '35057963700171 0 0 NM 7.27 Torrance '35057963700171 0.75 NM '35057963700171 0 10.39 Yes 35057963700171 0 0 NM 0.19 '35057963700171 NM 0 2.81 Yes '35057963700171 0.12 Yes Torrance '35057963700172 0 0.05 NM 0 Yes '35057963700172 NM 0 0 1.08 Yes Torrance '35057963700172 Yes 0 0 3.86 NM Torrance '35057963700172 Yes 0 ٥ NM Torrance '35057963700172 5.17 Yes NM Torrance '35057963700172 Yes 0.03 NM 0 NM 0 3.2 Yes Torrance '35057963700172 0 0.12 Yes NM 0 Torrance '35057963700172 5.35 Yes Torrance '35057963700172 0 1.68 NM 0 Yes 0 0 4.1 Yes NM Torrance '35057963700173 0 Yes 0 NM 3.41

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700173 0 Yes NM 0 0.51 Torrance '35057963700173 0 ٥ Yes MM Torrance '35057963700173 0 0 NM 8.03 Torrance '35057963700173 NM 0.25 '35057963700173 0 0.11 Yes 35057963700173 0 0 NM 0.4 '35057963700173 NM 0 0 0.59 Yes '35057963700173 4.99 Yes Torrance '35057963700174 0 5.63 NM 0 Yes '35057963700174 NM 0 0 0.58 Yes Torrance '35057963700174 Yes 0 0 0.12 NM Torrance '35057963700174 Yes 0 ٥ NM Torrance '35057963700174 0.59 Yes NM Torrance '35057963700174 Yes 1.18 NM 0 NM 0 3.28 Yes Torrance '35057963700174 0 5.41 Yes NM 0 '35057963700174 0.18 Yes Torrance '35057963700174 0 NM 0 6.32 Yes 0 0 0.53 Yes NM

> Percentage of Total Population Reached by Service

'35057963700175

Torrance

NM

0

0

Percentage of Total Road Miles covered by Service

7.24

Yes

0

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<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700175 0 Yes NM 0 2.67 Torrance '35057963700175 0 ٥ Yes MM 8.43 Torrance '35057963700175 0 0 NM 2.48 Torrance '35057963700175 2.64 NM '35057963700175 0 4.47 Yes 35057963700176 0 0 NM 0.05 '35057963700176 NM 0 8.67 Yes '35057963700176 3.15 Yes Torrance '35057963700176 1.78 NM 0 Yes '35057963700176 NM 0 0 0.09 Yes Torrance '35057963700176 Yes 0 0 7.78 NM Torrance '35057963700176 Yes 0 ٥ NM Torrance '35057963700176 0.4 Yes NM Torrance '35057963700176 Yes 1.79 NM 0 NM 0 12.47 Yes Torrance '35057963700177 0 0.04 Yes NM 0 Torrance '35057963700177 NM 0.03 Yes Torrance '35057963700177 0 NM 0 0.04 Yes 0 0 1.88 Yes NM Torrance '35057963700177 0 Yes 0 1.74 NM

> Percentage of Total Population Reached by Service

0

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<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700177 0 Yes NM 0 2.04 Torrance '35057963700177 0 ٥ Yes MM Torrance '35057963700177 0 0 NM 0.05 Torrance '35057963700178 NM 2.51 '35057963700178 0 10.55 Yes 35057963700178 0 0 NM 0.35 '35057963700178 NM 0 0.3 Yes '35057963700178 2.23 Yes Torrance '35057963700178 0.64 NM 0 Yes '35057963700179 NM 0 0 8.45 Yes Torrance '35057963700179 Yes 0 0 0.43 NM Torrance '35057963700179 Yes 0 ٥ NM Torrance '35057963700179 0.56 Yes NM Torrance '35057963700179 Yes 7.39 NM 0 NM 0 1.54 Yes Torrance '35057963700179 0 9.07 Yes NM 0 '35057963700180 4.22 Yes Torrance '35057963700180 0 7.19 NM 0 Yes

> Percentage of Total Population Reached by Service

'35057963700180

NM

NM

Torrance

0

0

0

Percentage of Total Road Miles covered by Service

2.06

1.4

Yes

Yes

0

0

<141>

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<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700181 0 Yes NM 0 2.91 Torrance '35057963700181 0 ٥ Yes MM 0.17 Torrance '35057963700181 0 0 NM 2.15 Torrance '35057963700181 NM 2.83 '35057963700181 0 2.17 Yes 35057963700181 0 0 NM 11.42 '35057963700181 NM 0 0 0.44 Yes '35057963700182 1.57 Yes Torrance '35057963700182 2.68 NM 0 Yes '35057963700182 NM 0 0 1.13 Yes Torrance '35057963700182 Yes 0 0 4.62 NM Torrance '35057963700182 Yes 0 ٥ NM Torrance '35057963700183 0.63 Yes NM Torrance '35057963700183 Yes 3.09 NM 0 NM 0 0.16 Yes Torrance '35057963700183 0 5.6 Yes NM 0 Torrance '35057963700183 0.06 Yes Torrance '35057963700183 0 NM 0 0.89 Yes 0 0 0.07 Yes NM Torrance '35057963700183 0 Yes 0 3.35 NM

> Percentage of Total Population Reached by Service

0



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<010>	Study Area Code	498022
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<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700183 0 Yes NM 0 1.12 Torrance '35057963700183 0 ٥ Yes MM Torrance '35057963700184 0 0 NM 0.38 Torrance '35057963700184 NM 1.59 '35057963700184 0 1.6 Yes 35057963700184 0 0 NM 0.82 '35057963700184 NM 0 0 Yes '35057963700184 0.8 Yes Torrance '35057963700185 0 0.21 NM 0 Yes '35057963700185 NM 0 0 0.46 Yes Torrance '35057963700185 Yes 0 0 0.05 NM Torrance '35057963700185 Yes 0 ٥ NM Torrance '35057963700185 0.07 Yes NM Torrance '35057963700185 Yes 0.03 NM 0 NM 0 0.11 Yes Torrance '35057963700185 0 0.04 Yes NM 0 Torrance '35057963700185 0.41 Yes Torrance '35057963700185 0 0.78 NM 0 Yes 0 0 0.05 Yes NM Torrance '35057963700186 0 Yes 0 0.13 NM

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
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<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
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<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700186 0 Yes NM 0.03 Torrance '35057963700186 0 ٥ Yes MM Torrance '35057963700186 0 0 NM 0.14 Torrance '35057963700186 0.11 NM '35057963700186 0 0.08 Yes 35057963700186 0 0 NM 0.04 '35057963700186 NM 0 0.14 Yes '35057963700186 0.12 Yes Torrance '35057963700187 0 0.12 NM 0 Yes '35057963700187 NM 0 0 0.04 Yes Torrance '35057963700187 Yes 0 0 0.1 NM Torrance '35057963700187 Yes 0 ٥ NM Torrance '35057963700187 0.04 Yes NM Torrance '35057963700187 Yes 0.16 NM 0 NM 0 0.13 Yes Torrance '35057963700187 0 0.84 Yes NM 0 '35057963700187 0.14 Yes Torrance '35057963700187 0 NM 0 0.24 Yes 0 0 0.13 Yes NM Torrance '35057963700188 0 Yes 0 0.13 NM

> Percentage of Total Population Reached by Service

0

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<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
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<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Block Newly Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700188 0 Yes NM 0 0.11 Torrance '35057963700188 0 ٥ Yes MM Torrance '35057963700188 20 0 0 NM 1.09 Torrance '35057963700188 0.27 NM '35057963700189 0 0.15 Yes 35057963700189 0 0 NM 0.17 '35057963700189 NM 0 0 0.1 Yes '35057963700189 0.11 Yes Torrance '35057963700189 0.26 NM 0 Yes '35057963700189 NM 0 0 0.11 Yes Torrance '35057963700189 Yes 0 0 0.47 NM Torrance '35057963700189 Yes 0 ٥ NM Torrance '35057963700189 1.42 Yes NM Torrance '35057963700190 Yes 0.5 NM 0 NM 0 0.99 Yes Torrance '35057963700190 0 1.99 Yes NM 0 Torrance '35057963700190 0.06 Yes Torrance '35057963700190 0 NM 0 0.16 Yes 0 0 0.11 Yes NM Torrance '35057963700190 0 Yes 0 2.03 NM

> Percentage of Total Population Reached by Service

0

<141>

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<a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached **Block Newly** Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700191 0 Yes NM 0 0.12 Torrance '35057963700191 0 ٥ Yes MM 0.11 Torrance '35057963700192 0 0 NM 0.13 Torrance '35057963700192 0.19 NM '35057963700192 0 0.16 Yes 35057963700192 0 0 NM 0.13 '35057963700193 NM 0 Yes '35057963700201 0.62 Yes Torrance '35057963700202 12.21 NM 0 0 Yes '35057963700202 NM 0 0 0.65 Yes Torrance '35057963700202 Yes 0 0 0.04 NM Torrance '35057963700202 Yes 0 ٥ NM Torrance '35057963700202 0.67 Yes NM Torrance '35057963700202 Yes 5.92 NM 0 NM 0 0.59 Yes Torrance '35057963700203 0 4.55 Yes NM 0 Torrance '35057963700203 0.99 Yes Torrance '35057963700203 0 NM 0 3.5 Yes 0 0 1.04 Yes NM Torrance '35057963700203 0 Yes 0 0.28 NM

> Percentage of Total Population Reached by Service

0

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<141> <a1> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached **Block Newly** Population per Reached by per Census **Census Block** (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700203 0 Yes NM 0 0.2 Torrance '35057963700203 0 ٥ Yes MM Torrance '35057963700204 0 0 NM 0.98 Torrance '35057963700204 NM 2.04 '35057963700204 0 22.42 Yes 35057963700204 0 0 NM 0.81 '35057963700204 NM 0 0 Yes '35057963700204 5.29 Yes Torrance '35057963700204 0.79 NM 0 Yes '35057963700204 NM 0 0 0.25 Yes Torrance '35057963700204 Yes 0 0 0.08 NM Torrance '35057963700204 Yes 0 ٥ NM Torrance '35057963700205 0.38 Yes NM Torrance '35057963700205 Yes 1.33 NM 0 NM 0 1.26 Yes Torrance '35057963700205 0 3.19 Yes NM 0 Torrance '35057963700205 0.4 Yes Torrance '35057963700205 21 0 17.14 NM 0 Yes 0 0 0.04 Yes NM Torrance '35057963700205 0 Yes 0 0.25 NM

> Percentage of Total Population Reached by Service

0

# (060) Coverage and Performance Report FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
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<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached **Block Newly** Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700205 0 Yes NM 1.84 Torrance '35057963700205 0 ٥ Yes MM 0.03 Torrance '35057963700206 0 0 NM 2.06 Torrance '35057963700206 0.12 NM '35057963700206 0 0.13 Yes 35057963700206 0 0 NM 0.14 '35057963700207 NM 0 0 3.16 Yes '35057963700227 2.85 Yes Torrance '35057963700228 0 0.99 NM 0 Yes '35057963700228 NM 0 0 0.07 Yes Torrance '35057963700228 Yes 0 0 0.7 NM Torrance '35057963700229 Yes 0 ٥ NM Torrance '35057963700229 0.2 Yes NM Torrance '35057963700229 Yes 1.07 NM 0 NM 0 0.49 Yes Torrance '35057963700229 0 0.69 Yes NM 0 '35057963700229 0.59 Yes Torrance '35057963700229 0 0.7 NM 0 Yes 0 0 2.99 Yes NM Torrance '35057963700229 0 Yes 0 0.05 NM

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0

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<140>	Coverage and Performance Report Year	04/2015 - 06/2015

State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NM	Torrance	'35057963700229 9	2	0	0	2.57			Yes
NM	Torrance	'35057963700230 0	0	0	0	0.38			Yes
NM	Torrance	'35057963700230 1	44	0	0	51.42			Yes
NM	Torrance	'35057963700230 2	0	0	0	0.5			Yes
NM	Torrance	'35057963700230 3	0	0	0	0.12			Yes
NM	Torrance	'35057963700230 4	0	0	0	0.23			Yes
NM	Torrance	'35057963700230 5	1	0	0	2.51			Yes
NM	Torrance	'35057963700230 6	0	0	0	0.2			Yes
NM	Torrance	'35057963700230 7	0	0	0	0.08			Yes
NM	Torrance	'35057963700230 8	0	0	0	2.14			Yes
NM	Torrance	'35057963700230 9	0	0	0	0.46			Yes
NM	Torrance	'35057963700231 0	0	0	0	1.38			Yes
NM	Torrance	'35057963700231 1	2	0	0	0.11			Yes
NM	Torrance	'35057963700231 2	0	0	0	0.26			Yes
NM	Torrance	'35057963700231 3	0	0	0	0.29			Yes
NM	Torrance	'35057963700231 4	3	0	0	0.94			Yes
NM	Torrance	'35057963700231 5	0	0	0	0.49			Yes
NM	Torrance	'35057963700231 6	0	0	0	0.25			Yes
NM	Torrance	'35057963700231 7	0	0	0	3.26			Yes
NM	Torrance	'35057963700231 9	1	0	0	0.13			Yes

Percentage of **Total Population** Reached by Service

<141>

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	498022
<015>	Study Area Name	T-Mobile West LLC
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Rhonda R. Thomas
<035>	Contact Telephone Number - Number of person identified in data line <030>	4253834000 ext.4215
<039>	Contact Email Address - Email Address of person identified in data line <030>	rhonda.thomas63@t-mobile.com
<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Road Miles Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached **Block Newly** Population per Reached by per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700232 0 Yes NM 0 0.14 Torrance '35057963700232 0 ٥ Yes MM 2.87 Torrance '35057963700232 0 0 NM 2.71 Torrance '35057963700232 0.63 NM '35057963700232 0 0.18 Yes 35057963700232 0 0 NM 3.98 '35057963700232 NM 0 0.34 Yes '35057963700232 0.22 Yes Torrance '35057963700232 2.81 NM 0 Yes '35057963700233 NM 0 0 3.78 Yes Torrance '35057963700233 Yes 0 0 1.4 NM Torrance '35057963700233 Yes 0 ٥ NM Torrance '35057963700233 1.69 Yes NM Torrance '35057963700233 2.2 Yes NM 0 NM 0 2.69 Yes Torrance '35057963700233 0 0.06 Yes NM 0 Torrance '35057963700233 2.39 Yes Torrance '35057963700233 0 NM 0 1.97 Yes 0 0 1.73 Yes NM Torrance '35057963700234 0 Yes 0 1.67 NM

> Percentage of Total Population Reached by Service

0

<a3>

<b1>

<b2>

<141>

<a1>

<a2>

Torrance

Torrance

Torrance

Torrance

NM

NM

NM

NM

NM

# (060) Coverage and Performance Report FCC Form 690 Approved by OMB OMB Control No. 3060-1185

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<140>	Coverage and Performance Report Year	04/2015 - 06/2015

<b3>

<c1>

<c2>

<c3>

Certify that **Total Road** Coverage and Resident Road Miles **Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Reached by **Block Newly** Population per per Census Census Block (yes/no) by Service Reached Census Block Block Census Block Service State County Torrance '35057963700234 0 Yes NM 0 0.12 Torrance '35057963700234 0 ٥ Yes MM 0.39 Torrance '35057963700234 0 0 NM 1.18 Torrance '35057963700234 0.27 NM '35057963700234 0 0.44 Yes 35057963700234 0 0 NM 0.08 '35057963700234 NM 0 0 2.55 Yes '35057963700234 0.28 Yes Torrance '35057963700235 0 0.12 NM 0 Yes '35057963700235 NM 0 0 4.58 Yes Torrance '35057963700235 Yes 0 0 5.05 NM Torrance '35057963700235 Yes 0 ٥ NM Torrance '35057963700235 5.79 Yes NM Torrance '35057963700235 Yes 0.18 NM 0 NM 0 0.4 Yes

> Percentage of Total Population Reached by Service

'35057963700235

'35057963700235

'35057963700236

'35057963700236



0

0

0

0

Percentage of Total Road Miles covered by Service

0.95

7.35

0.13

0.09

0.55



Yes

Yes

Yes

Yes

Yes

0

0

0

0

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> Percentage of Total Population Reached by Service

0

<141>

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> Percentage of Total Population Reached by Service

0

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0

<141>

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

		400022
<010>	Study Area Code	498022
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0

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0

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0

(060) Coverage and Performance Report	FCC Form 690
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> Percentage of Total Population Reached by Service

0

# T··Mobile

## 040

## **Description of Documents Filed With FCC Form 481**

FCC Form 690 Line 040 asks "Has the information required pursuant to §54.1009 been provided with a Form 481 filing (Y/N)?" and provides for including a description of the documents filed with the Form 481 report. The annual reporting requirements applicable to Mobility Fund recipients is based upon 47 C.F.R. § 54.1009, whereas the annual reporting requirements applicable to other high cost support recipients and Lifeline providers is based upon 47 C.F.R. §§ 54.313 and 54.422. The only common annual reporting requirements between Mobility Fund recipients and other high cost recipients/Lifeline providers is (i) the urban rate comparability certification and (ii) the tribal lands reporting.

In this FCC Form 690 annual report, T-Mobile includes its Urban Rate Comparability Certification (070), and there are no Tribal Lands within T-Mobile's Mobility Fund service area. Nevertheless, T-Mobile is submitting FCC Form 481 for its Mobility Fund service area addressing the applicable reporting requirements, including the Terms and Conditions of Lifeline service being provided within its Mobility Fund service area. The Terms and Conditions of Lifeline service document includes a description of the rates, terms and conditions of Lifeline service available to qualified low-income consumers within T-Mobile's Mobility Fund service area.

# $\mathbf{T}$ -- Mobile -

## **T-Mobile West LLC**

**Project Description Status Update for CT 35057963700** 

## **Background**

On June 24, 2013, T-Mobile West LLC ("T-Mobile") was awarded Phase I Mobility Fund support to serve Census Tract T35057963700 (the "Tract") with 3G service. Based on Federal Communications Commission ("FCC") rules, winning bidders shall "submit an annual report no later than July 1 of each year for the five years after it was so authorized"...that includes, among other things, "updates to the information provided in §54.1005(b)(2)(v)."

T-Mobile is submitting this Project Description Status Update which includes an update to the "detailed project description that describes the network, identifies the proposed technology, demonstrates that the project is technically feasible, discloses the budget and describes each specific phase of the project, e.g., network design, construction, deployment, and maintenance."<sup>3</sup>

# **Project Description**

Assuming T-Mobile is authorized to receive support in 1Q2013, the Company anticipates that it will commence the build out of network facilities in 1Q2013 and conclude in 1Q2015. T-Mobile will deploy 3G "UMTS" technology in the unserved areas of Census Tract T35057963700. Depending on the outcome of engineering design work, the Company will use either Personal Communications Service ("PCS") spectrum at 1900 MHz or Advanced Wireless Services ("AWS") spectrum at 1.7/2.1 GHz to provide 3G service in Census Tract T35057963700.

Preliminary computer modeling of the radio frequency ("RF") design for providing 3G service in unserved areas within Census Tract T35057963700 indicates that approximately nine (9) new cell site facilities will be required. T-Mobile has established a budget of approximately

<sup>&</sup>lt;sup>1</sup> FCC Public Notice, Mobility Fund Phase I Support Authorized for 42 Winning Bids, DA 13-1249, June 24, 2013.

<sup>&</sup>lt;sup>2</sup> 47 C.F.R. 54.1009(a)(6)

<sup>&</sup>lt;sup>3</sup> 47 C.F.R. 54.1005(b)(2)(v)

\$1,840,105 for capital expenditures for this project, which is consistent with the amount of Mobility Fund Phase I support to be received. At this time, T-Mobile does not anticipate that it will need additional funds for capital expenditures to meet the build-out requirements in 47 C.F.R. § 54.1006, but, to the extent additional funding is required, either for capital expenditures or for operational expenses, it will be provided by the Company.

## **Project Status Update**

## **Status of Network Deployment**

## **Network Design**

T-Mobile has deployed 3G "HSPA" technology in the unserved areas of the Tract using a combination of PCS and AWS spectrum at 1.7/2.1 GHz.

## **Deployment**

The deployment of HSPA technology enables T-Mobile to meet all public interest obligations associated with Mobility Fund support, including a download throughput of at least 200 Kbps and a upload throughput of at least 50 Kbps.

## Construction

T-Mobile constructed new sites in the Tract to cover all or part of the previously unserved areas in the Tract including the road miles identified by the FCC with 3G wireless service. A number of different initiatives were undertaken to deploy new 3G services in unserved areas, including, but not limited to, upgrading existing T-Mobile facilities, building new sites collocated on existing towers, and/or constructing new towers built from the ground up ("greenfield" sites). New network facilities constructed in the Tract are interconnected to T-Mobile's national network through switching intrastructure and backhaul facilities using copper, fiber, or microwave connections. No major problems arose during the construction in the Tract,

although T-Mobile had to overcome a number of challenges, including the acquisition and construction of greenfield sites and associated zoning, construction, and backhaul issues.

## Maintenance

Having recently completed construction of the network in the Tract, T-Mobile has now entered the maintenance phase of its construction and has undertaken initial efforts to maintain the service it extended covering the previously unserved areas including routine maintenance procedures, validating network accessibility, load balancing and other things to optimize performance. T-Mobile will continue these efforts and maintain the network as appropriate.

## Project Plan and Budget Status

T-Mobile has, and will continue to, use universal service support for its winning bid in the Tract to construct, operate and maintain new wireless facilities to provide service in unserved areas. The overall project plan for serving the Tract was to integrate new network facilities and coverage into T-Mobile's national network that served the residents of and visitors to the Tract. T-Mobile was able to accomplish this objective, which has allowed residents of and visitors to the Tract to realize the benefits of access to T-Mobile's nationwide network.

Overall, T-Mobile was able to complete construction and commence operations under the Project Plan within budget. The budget for construction and operation of 3G service in the Tract was based, at least in part, on the availability of Mobility Fund support. In addition to initial construction costs, T-Mobile has and will incur on-going operational costs, maintenance costs, and other costs associated with the operation of network facilities in theTract. T-Mobile was approved for Mobility Fund support for the Tract in the amount of \$1,840,105.02, of which it has already received \$613,368.34. T-Mobile will use the second and final disbursements of Mobility Fund support to cover costs already borne associated with the construction of network facilities as well as on-going operational, maintenance and other related costs.